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GP 2631

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|  |                      |                        |             |
|--|----------------------|------------------------|-------------|
| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | Application Number   | 09/742,579             |             |
|  | Filing Date          | December 21, 2000      |             |
|  | First Named Inventor | Ozluturk et al.        |             |
|  | Group Art Unit       | 2631                   |             |
|  | Examiner Name        | Not Yet Known          |             |
| Total Number of Pages in This Submission   | 6                    | Attorney Docket Number | I-2-91.10US |

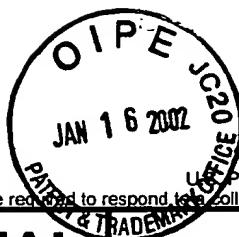
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| ENCLOSURES (check all that apply)  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Supplemental Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>PTO-1449, with copies of five references cited thereon. |
| Remarks  |   |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |                 |
|--|---|-----------------|
| Firm or Individual name                    | Gerald B. Halt, Jr.<br>Volpe and Koenig, P.C. | Reg. No. 37,633 |
| Signature                                  |   |                 |
| Date                                       | January 2, 2002                               |                 |

| CERTIFICATE OF MAILING   |                     |      |                 |
|--|---------------------|------|-----------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <span style="border: 1px solid black; padding: 2px;">January 2, 2002</span> |                     |      |                 |
| Typed or printed name  | Gerald B. Halt, Jr. |      |                 |
| Signature  |                     | Date | January 2, 2002 |

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Volpe and Koenig Revision of PTO/SB/17 (10-01)  
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

## Complete if Known

|                      |                   |
|----------------------|-------------------|
| Application Number   | 09/742,579        |
| Filing Date          | December 21, 2000 |
| First Named Inventor | Ozluturk et al.   |
| Examiner Name        | Not Yet Known     |
| Group Art Unit       | 2631              |
| Attorney Docket No.  | I-2-91.1000       |

TOTAL AMOUNT OF PAYMENT (\$)

0

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

09-0435

Deposit  
Account  
Name

InterDigital Comm. Corp.

- ☒ Charge any Deficiencies or Credit any Overpayment  
in the Total Fees Associated With This Communication  
☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

| Fee<br>Code (\$) | Fee<br>Code (\$) | Fee<br>Code (\$) | Fee<br>Code (\$) | Fee Description        |
|------------------|------------------|------------------|------------------|------------------------|
| 101              | 740              | 201              | 370              | Utility filing fee     |
| 106              | 330              | 206              | 165              | Design filing fee      |
| 107              | 510              | 207              | 255              | Plant filing fee       |
| 108              | 740              | 208              | 370              | Reissue filing fee     |
| 114              | 160              | 214              | 80               | Provisional filing fee |

Fee Paid

SUBTOTAL (1) (\$)

0

### 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent Claims | ** =         | X              | =        |
| Multiple Dependent | ** =         | X              | =        |

Large Entity Small Entity

| Fee<br>Code (\$) | Fee<br>Code (\$) | Fee<br>Code (\$) | Fee<br>Code (\$) | Fee Description   |
|------------------|------------------|------------------|------------------|---|
| 103              | 18               | 203              | 9                | Claims in excess of 20  |
| 102              | 84               | 202              | 42               | Independent claims in excess of 3                             |
| 104              | 280              | 204              | 140              | Multiple dependent claim, if not paid                         |
| 109              | 84               | 209              | 42               | ** Reissue independent claims<br>over original patent         |
| 110              | 18               | 210              | 9                | ** Reissue claims in excess of 20<br>and over original patent |

SUBTOTAL (2) (\$)

0

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large<br>Entity<br>Fee<br>Code (\$) | Small<br>Entity<br>Fee<br>Code (\$) | Fee Description  |
|-------------------------------------|-------------------------------------|--|
| 105                                 | 130                                 | 205 65 Surcharge - late filing fee or oath   |
| 127                                 | 50                                  | 227 25 Surcharge - late provisional filing fee or<br>cover sheet                     |
| 139                                 | 130                                 | 139 130 Non-English specification  |
| 147                                 | 2,520                               | 147 2,520 For filing a request for ex parte reexamination                            |
| 112                                 | 920                                 | 112 920 Requesting publication of SIR prior to<br>Examiner action                    |
| 113                                 | 1,840                               | 113 1,840 Requesting publication of SIR after<br>Examiner action                     |
| 115                                 | 110                                 | 215 55 Extension for reply within first month  |
| 116                                 | 400                                 | 216 200 Extension for reply within second month                                      |
| 117                                 | 920                                 | 217 460 Extension for reply within third month                                       |
| 118                                 | 1,440                               | 218 720 Extension for reply within fourth month                                      |
| 128                                 | 1,960                               | 228 980 Extension for reply within fifth month                                       |
| 119                                 | 320                                 | 219 160 Notice of Appeal   |
| 120                                 | 320                                 | 220 160 Filing a brief in support of an appeal                                       |
| 121                                 | 280                                 | 221 140 Request for oral hearing   |
| 138                                 | 1,510                               | 138 1,510 Petition to institute a public use proceeding                              |
| 140                                 | 110                                 | 240 55 Petition to revive - unavoidable  |
| 141                                 | 1,280                               | 241 640 Petition to revive - unintentional   |
| 142                                 | 1,280                               | 242 640 Utility issue fee (or reissue)   |
| 143                                 | 460                                 | 243 230 Design issue fee   |
| 144                                 | 620                                 | 244 310 Plant issue fee  |
| 122                                 | 130                                 | 122 130 Petitions to the Commissioner  |
| 123                                 | 50                                  | 123 50 Processing fee under 37 CFR 1.17(q)   |
| 126                                 | 180                                 | 126 180 Submission of Information Disclosure Stmt                                    |
| 581                                 | 40                                  | 581 40 Recording each patent assignment per<br>property (times number of properties) |
| 146                                 | 740                                 | 246 370 Filing a submission after final rejection<br>(37 CFR § 1.129(a))             |
| 149                                 | 740                                 | 249 370 For each additional invention to be<br>examined (37 CFR § 1.129(b))          |
| 179                                 | 740                                 | 279 370 Request for Continued Examination (RCE)                                      |
| 169                                 | 900                                 | 169 900 Request for expedited examination<br>of a design application                 |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

0

## SUBMITTED BY

|                   |                    |                                      |                 |           |              |
|-------------------|--------------------|--------------------------------------|-----------------|-----------|--------------|
| Name (Print/Type) | Gerald B. Halt Jr. | Registration No.<br>(Attorney/Agent) | 37,633          | Telephone | 215-568-6400 |
| Signature         |                    | Date                                 | January 2, 2002 |           |              |

WARNING: Information on this form may become public. Credit card information should not  
be included on this form. Provide credit card information and authorization on PTO-2038.

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20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Ozluturk et al.



Our File: I-2-91.10US

Date: January 2, 2002

**Application No.:** 09/742,579**Confirmation No.:** 8594**Filed:** December 21, 2000**For:** APPARATUS FOR INITIAL POWER  
CONTROL FOR SPREAD-SPECTRUM  
COMMUNICATIONS**Group:** 2631**Examiner:** Not Yet Known**RECEIVED**  
JAN 22 2002  
Technology Center 2600**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**Commissioner for Patents  
Washington, D.C. 20231

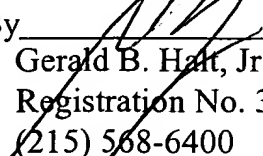
Sir:

Further to applicant's Duty of Disclosure pursuant to 37 C.F.R. § 1.56, applicant wishes to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Ozluturk et al.

Volpe and Koenig, P.C.  
Suite 400, One Penn Center  
1617 John F. Kennedy Boulevard  
Philadelphia, PA 19103By   
Gerald B. Hart, Jr., Esquire  
Registration No. 37,633  
(215) 568-6400GBH/ns  
Enclosures

|  |  |                                  |                          |
|--|--|----------------------------------|--------------------------|
| FORM PTO-1449  |  | ATTY. DOCKET NO.<br>12-91.10US   | SERIAL NO.<br>09/742,579 |
| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |  | APPLICANT<br>Ozluturk et al.     |                          |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT           |  | FILING DATE<br>December 21, 2000 | GROUP<br>2631            |
| (Use several sheets if necessary)                          |  |                                  |                          |

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER |   |   |   |   |   |   | DATE | NAME              | CLASS | SUBCLASS | FILING DATE IF<br>APPROPRIATE |
|---------------------|----|-----------------|---|---|---|---|---|---|------|-------------------|-------|----------|-------------------------------|
|                     | FZ | 5               | 9 | 5 | 3 | 3 | 4 | 6 | 9/99 | Luddy             |       |          |                               |
|                     | GA | 6               | 0 | 1 | 8 | 5 | 2 | 8 | 1/00 | Gitlin et al.     |       |          |                               |
|                     | GB | 6               | 0 | 7 | 2 | 7 | 8 | 7 | 6/00 | Hamalainen et al. |       |          |                               |
|                     | GC | 6               | 0 | 8 | 8 | 3 | 3 | 5 | 7/00 | I et al.          |       |          |                               |
|                     | GD | 6               | 1 | 2 | 2 | 2 | 9 | 2 | 9/00 | Watanabe et al.   |       |          |                               |
|                     |    |                 |   |   |   |   |   |   |      |                   |       |          |                               |
|                     |    |                 |   |   |   |   |   |   |      |                   |       |          |                               |
|                     |    |                 |   |   |   |   |   |   |      |                   |       |          |                               |
|                     |    |                 |   |   |   |   |   |   |      |                   |       |          |                               |
|                     |    |                 |   |   |   |   |   |   |      |                   |       |          |                               |
|                     |    |                 |   |   |   |   |   |   |      |                   |       |          |                               |
|                     |    |                 |   |   |   |   |   |   |      |                   |       |          |                               |
|                     |    |                 |   |   |   |   |   |   |      |                   |       |          |                               |
|                     |    |                 |   |   |   |   |   |   |      |                   |       |          |                               |
|                     |    |                 |   |   |   |   |   |   |      |                   |       |          |                               |

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## FOREIGN PATENT DOCUMENTS

|  |  | DOCUMENT NUMBER |  |  |  |  |  |  | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--|--|-----------------|--|--|--|--|--|--|------|---------|-------|----------|-------------|----|
|  |  |                 |  |  |  |  |  |  |      |         |       |          | YES         | NO |
|  |  |                 |  |  |  |  |  |  |      |         |       |          |             |    |
|  |  |                 |  |  |  |  |  |  |      |         |       |          |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|          |                 |  |
|----------|-----------------|--|
|          |                 |  |
|          |                 |  |
|          |                 |  |
|          |                 |  |
| EXAMINER | DATE CONSIDERED |  |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.